

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) COMBINED WITH POWER OF ATTORNEY <input checked="" type="checkbox"/> Declaration Submitted With Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	10X-196/XSI.076
	First Named Inventor	Timothy R. Miller
	COMPLETE IF KNOWN	
	Application Number	
	Filing Date	
	Group Art Unit	
	Examiner Name	

We hereby declare that:

Our residence, mailing address, and citizenship are as stated below next to our name.

We believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DECISION FEED FORWARD EQUALIZER SYSTEM AND METHOD

the specification of which:

☐ is attached hereto

OR

☒ was filed on: (MM/DD/YYYY) 12/09/2003 as United States Application Number or PCT International
Application Number PCT/US03/39129 and was amended on (MM/DD/YYYY) _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

We hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

10X-196/XSI.076

We hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Serial No.:	60/431,708 and 60/433,618
Provisional Application Filing Date:	12/09/2002 and 12/16/2002

We hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

- ☒ no such application(s) filed
☐ such application(s) identified as follows:

Application No.	Filing Date (MM/DD/YYYYR)	Status (Patented, Pending, Abandoned)

We hereby declare that: as to any claimed subject matter of this application which is common to our earlier United States or foreign application(s), if any, which we have identified above and claimed the benefit of priority thereof, we do not believe that the same was ever known or used in the United States before our invention thereof or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by us or our legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, we do not know and do not believe that the same was ever known or used in the United States before our invention thereof or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by us or our legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

We hereby appoint the attorney(s) or agent(s) associated with: 51204 to prosecute this application and transact all business in the patent and trademark office connected therewith.

Address all correspondence to: **Customer Number** 51204

Attorney/Agent Name: Brian C. Altmiller
Telephone: 703.707.9110
Facsimile: 703.707.9112

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

☐ A petition has been filed for this unsigned inventor.

Full Name of Second-Joint Inventor: Timothy R. Miller

Timothy R. Miller

Inventor's Signature

6/7/05

Date

Residence: 1600 N. Oak St. #608, VA 22209 USA
Arlington
City State Postal Code Country of Citizenship

Mailing Address

1600 N. Oak St. #608, VA 22209 USA
Arlington
City State Postal Code Country

☐ A petition has been filed for this unsigned inventor.

Full Name of Sole or First Inventor: Paul R. Runkle

Inventor's Signature

Date

Residence: 5410 Tahoe Drive, NC 27713 USA
Durham
City State Postal Code Country of Citizenship

Mailing Address

5410 Tahoe Drive, NC 27713 USA
Durham
City State Postal Code Country

10X-196/XSI.076

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

☐ A petition has been filed for this unsigned inventor.Full Name of Second-Joint Inventor: Timothy R. Miller

Inventor's Signature			Date
Residence: 1600 N. Oak St. #608, Arlington	VA	22209	USA
City	State	Postal Code	Country of Citizenship

Mailing Address			
1600 N. Oak St. #608, Arlington	VA	22209	USA
City	State	Postal Code	Country

☐ A petition has been filed for this unsigned inventor.Full Name of Sole or First Inventor: Paul R. Runkle

Inventor's Signature			Date
Residence: 5410 Tahoe Drive, Durham	NC	27713	USA
City	State	Postal Code	Country of Citizenship

Mailing Address			
5410 Tahoe Drive, Durham	NC	27713	USA
City	State	Postal Code	Country